



SUZUKI MOTOR CORPORATION

Motorcycle Service Group
Overseas Service Department
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Date	Feb. 11, 2011
Our ref.	UN-110211

TO : Selected Motorcycle Distributors
ATTN : Managing Director
Service Director / Manager

RE : Rectifier Recall Campaign

This notice is to inform you of the Rectifier Recall Campaign.

Our investigation identified that some regulator/rectifier assemblies were produced with insufficient adhesion between the power module and the rectifier case. Due to the insufficient adhesion, heat generated on the power module can cause the power module lift off the case. This condition causes excessive heat on the power module which can result in insufficient charging current being provided to the battery. This can cause discharge of the battery and can lead to engine stalling and/or a no-start condition. For details, see the page 5/5.

To address this problem, we have decided to carry out the recall campaign to replace the rectifier with modified one. Details of this replacement and affected units in your market are shown in the attached documents.

You are kindly requested to organize the recall campaign for the affected units in your market.

We apologize for any inconvenience this may cause to you and thank you in advance for your kind understanding and cooperation.

Best regards,

A handwritten signature in black ink, appearing to be 'Yasunari Suzuki', is written over a horizontal line.

Yasunari Suzuki, Department General Manager
Overseas Service Department
SUZUKI MOTOR CORPORATION

Affected VIN Judgment software

In addition to the VIN list attached, we have prepared affected VIN judgment softwares in excel by model to enable you to search easily whether a customer's unit is affected or not. When you type a VIN in the excel, it will tell you whether it is an affected unit or not. The VIN judgment softwares include all global affected VINs, and are now available through SCAN-FD for your download. You may upload them onto your distributor's intranet/website for your dealers use.

Proposed Schedule

We would propose the recall launching schedules as below.

- 1) From mid February to around end February As initial parts shipment, about 20% of your total # of the affected units will be shipped from our spare parts dept. to your spare parts dept.
- 2) Around early/mid March Issue Service Bulletin to your dealers.
- 3) Around mid March Start mailing Customer letters.

Campaign Parts Initial Shipment and Additional Parts order

We will supply all campaign parts from ordinary spare parts system.

- 1) Initial parts shipment (automatic shipment by SMC)

ETD at SMC :	Mid February to around end of February
Quantity :	<u>About 20%</u> of your total # of the affected units.
Order:	<u>NO NEED to order.</u>
Order No. :	"RECTIF"

- 2) Additional parts shipment (in case you need more parts than the above)

ETD at SMC :	On and after late March
Quantity :	We recommend you to order 20% of your total # of the affected units <u>at maximum</u> . Please note that <u>we may adjust your parts quantities ordered as SMC has limited stock only initially.</u>
Order :	<u>Order by E-mail using the attached Additional Parts Order form.</u> Do not use SCAN order system.

Campaign Part No. list

Model	Campaign Part No.	Part Name	Qty/unit	Parts included
GSX-R600/750, GSF650/1250, GSX650F	*32800-18810-RX0 (see Note below)	Rectifier Set	1	Clamp 1 pc ** Bolt 2 pcs (see Note below)
GSX1300BK	32800-15810-RX0	Rectifier Set	1	Clamp 1 pc
GSX1300R	32800-15820-RX0	Rectifier Set	1	Clamp 1 pc
GSR600	32800-44G01-RX0	Rectifier assy	1	
VLR1800/VZ1500	32800-10G10-RX0	Rectifier assy	1	
VL800	32800-41F11-RX0	Rectifier assy	1	
SFV650	32800-41G10-RX0	Rectifier assy	1	
AN400/250 K8	32800-05H11-RX0	Rectifier assy	1	
AN400 K9	32800-05H20-RX0	Rectifier assy	1	
DL1000	32800-06G01-RX0	Rectifier assy	1	
LT-Z400	32800-05G10-RX0	Rectifier assy	1	

*** Note:**

For Rectifiers for GSX-R600/750, GSF650/1250 and GSX650F (Parts No. for your order is 32800-18810-RX0), please note that those rectifiers are supplied from two different suppliers "Kokusan Denki" and "Shindengen" as shown below to manage large volume of the affected units. Therefore, you will receive both or either one. For details, see replacement procedure.

Part No. <u>For your order</u>	Part No. of actual parts you receive (<u>printed on</u> <u>Parts number label</u>)	Supplier	Parts included
32800-18810-RX0	32800-18810-RX0	Kokusan Denki	Clamp 1 pc
	**32800-47810-RX0	Shindengen	Clamp 1 pc ** Bolt 2 pcs (see Note below)

For all other rectifiers except the above, Parts No.s you order and Parts No.s you receive are same. (Those rectifiers are supplied from Kokusan Denki only.)

**** Note:**

2 pcs of Bolt to install rectifier are included to 32800-47810-RX0 (made by Shindengen) only as height of the rectifier mounting is lower than the original one.

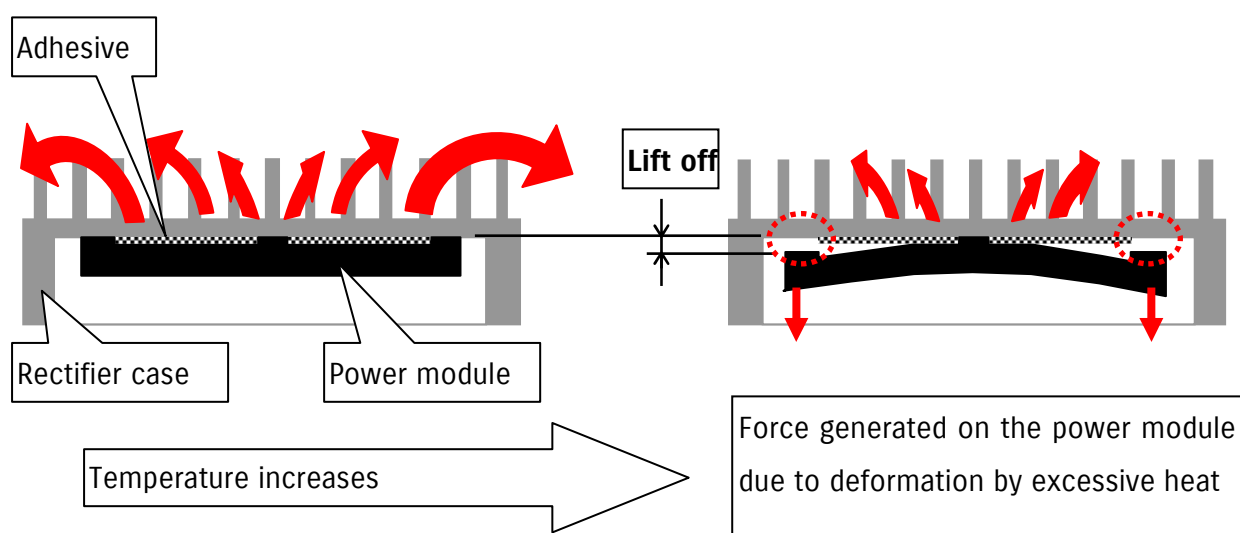
Distributor/Dealer Reimbursement Information

This is a recall campaign that is acceptable only one time for one unit.
The part and labor cost will be reimbursed upon your campaign claim application.

Claim category	2 (Campaign)			
Trouble Code	99-UN			
Basic code	SF9999			
Model	* Causal Part No.	Q'ty	Causal Part Name	* Flat Rate
GSX-R600/750	32800-18810-RX0	1	Rectifier	0.7 Hr
GSF650/1250		1	Rectifier	0.2 Hr
GSX650F		1	Rectifier	0.3 Hr
GSX1300BK	32800-15810-RX0	1	Rectifier	0.5 Hr
GSX1300R	32800-15820-RX0	1	Rectifier	0.5 Hr
GSR600	32800-44G01-RX0	1	Rectifier	0.2 Hr
VLR1800/VZ1500	32800-10G10-RX0	1	Rectifier	0.4 Hr
VL800	32800-41F11-RX0	1	Rectifier	0.2 Hr
SFV650	32800-41G10-RX0	1	Rectifier	0.3 Hr
AN400/250 K8	32800-05H11-RX0	1	Rectifier	0.5 Hr
AN400 K9	32800-05H20-RX0	1	Rectifier	0.5 Hr
DL1000	32800-06G01-RX0	1	Rectifier	0.3 Hr
LT-Z400	32800-05G10-RX0	1	Rectifier	0.5 Hr

* Note: Choose applicable Causal Part No. and Flat Rate according to the Model.

END

Explanation about failure of the rectifier

Some regulator/rectifier assemblies were produced with insufficient adhesion between the power module (circuit board) and the rectifier case that contains a heat sink to dissipate heat. Due to the insufficient adhesion, heat generated on the power module circuit board can cause the circuit board to deform, and lift off the case. This condition causes excessive heat on the circuit board and uncontrolled electric current output, which can result in insufficient charging current being provided to the battery. This can cause discharge of the battery and can lead to engine stalling and/or a no-start condition.